

What is claimed is:

1. An indexer for use with a limb support bar extending from a mount, the indexer comprising:

5 a housing unit including a supporting base member, said base member having at least one upright member, said upright member defining a cavity;

10 an indexer translator rotationally mounted within said cavity, said translator directing rotational movement of said limb support bar, said translator including a chamber, said chamber arranged to receive a locking member;

15 said locking member movable in a plane substantially perpendicular to said base member, said base member and said locking member each including means for retaining said translator in a predetermined rotational position; and

biasing means for normally separating said indexer translator and said locking member.

20 2. The indexer according to claim 1 further comprising a channel for retaining said limb extension bar, said channel passing through said housing unit, said index translator, and said locking member.

3. The index according to claim 1 wherein said biasing means further comprises at least one spring.

25 4. The indexer according to claim 1 further comprising a track located on said base member, said track providing guide means for rotational movement of said translator.

30 5. The indexer according to claim 1 wherein a topside of said upright member provides frictional force against said extension bar, said frictional force allowing said extension bar to be locked in an extended position.

35 6. The indexer according to claim 1 wherein said means for retaining said translator comprise meshing

teeth.

7. The indexer according to claim 1 wherein said means for retaining said translator comprises a plurality of tines.

5           8. The indexer according to claim 1 wherein said base member comprises a pair of spaced apart upright members, said upright members forming said cavity therebetween.

10           9. An indexer for use with a limb support bar extending from a mount, the indexer comprising:

          a housing unit including a supporting base member, said base member having at least one upright member, said upright member defining a cavity;

15           an indexer translator rotationally mounted within said cavity, said translator directing rotational movement of said limb support bar, said translator including a chamber, said chamber arranged to receive a locking member; and

20           said locking member movable in a plane substantially perpendicular to said base member, said base member and said locking member each including means for retaining said translator in a predetermined rotational position, said retaining means normally in a locked position.

25           10. The indexer according to claim 9 further comprising a channel for retaining said limb extension bar, said channel passing through said housing unit, said index translator, and said locking member.

30           11. The indexer according to claim 9 further comprising a track located on said base member, said track providing guide means for rotational movement of said translator.

35           12. The indexer according to claim 9 wherein a topside of said upright member provides frictional force against said extension bar, said frictional force

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allowing said extension bar to be locked in an extended position.

13. The indexer according to claim 9 wherein said means for retaining said translator comprise meshing  
5 teeth.

14. The indexer according to claim 9 wherein said means for retaining said translator comprises a plurality of tines.

15. The indexer according to claim 9 wherein  
10 said base member comprises a pair of spaced apart upright members, said upright members forming said cavity therebetween.

16. An indexer for use with a limb support bar extending from a mount, the indexer comprising:  
15 a housing unit including a stationary supporting base member, said base member having at least one upright member, said upright member defining a cavity;

an indexer translator rotationally mounted  
20 within said cavity, said translator directing rotational movement of said limb support bar, said translator including a chamber, said chamber arranged to receive a retainer, said retainer further comprising a locking member;

25 said locking member movable in a plane substantially perpendicular to said base member, said base member and said locking member each including means for retaining said translator in a predetermined rotational position; and

30 biasing means for normally separating said indexer translator and said locking member.

17. The indexer according to claim 14 wherein said biasing means comprise springs.

18. The indexer according to claim 16 wherein  
35 said base member comprises a pair of spaced apart upright

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members, said upright members forming said cavity  
therebetween.